

# SOUTH PRODUCTION NOTES

Feb 3, 2016  
3-11 Shift Notes

## BASF EMPLOYEES

66 Last Recordable  
134 Last Lost time

**SAFETY Notes:** Check the walkways for ice and treat with icemelt. Need to remind operators that Styrene material on line #2 can't be washed down the drain. Building 31 sump currently shut off.

**Title V Notes:** Trimer – Running in ORP mode.

CTO – Repairs complete. Currently testing. Do not line any calciners up to the CTO until advised.

F-1 Scrubber – Continue sampling of scrubber and sump in building 31.

### **#1 MED / D 1780:**

Restart as soon as the South end seal is repaired. This is a very high priority as it is going to be supplying the Old Pfaudler and #6 calciner.

When we start do not increase the speed on the extruder to above 60 hz until IMC can correct the issue. Still need low level probe on miners installed.

### **#1 RC / D 1780:**

Currently out of feed. Continue feeding as feed is available.

### **#2 MED line / Styrene:**

Dryer Drive belt has been repaired. The oscillator belt needs to be repaired further, WOW for DL Page to rebuild. Auger needs to be pulled. We have pulled the take off bar from the Dow building and may use it on the pulva feeder for #2. There are drums of wet mix. There are also several drums of material that will need to be refed through the dryer.

**Need to remind operators that Styrene material can't be washed down the drain.** The new mixer plows should be in the week of the 2/29.

### **#2 RC/ Styrene:**

Continue with refiring lots 4 and 5.

Continue to keep an eye on the liners in the bags; have had few instances where it falls in. The Floor CRT will need to take a sample out of the F1 scrubber and the sump in building 31 to wastewater. Before unlocking building 31 sump WWTP will test these samples for moly and if the sump is low, we can unlock and send to WWTP. At all other times the west sump will remain locked out.

**Need to remind operators that Styrene material can't be washed down the drain.** The new mixer plows should be in the week of the 2/29.

### **#3 MED line / AL 3945:**

Restart on second shift and continue to make batches. The extruder gear box was cleaned out an oil was added. Make sure we are greasing end seals. Talk to your relief on proper extruder settings to run this product.

**Please keep a close eye on the ammonia and nitric additions.**

### **#3 RC / AL-3945:**

Continue feeding. **Feed in batch order and fill out calciner feed sheets.**

### **#4 RC / D-0222 Cleaning:**

The syntron hose will need to be re-installed. It is in the cage in building 31(25 feet worth).

### **#5 RC / Catoxid:**

Restart on second shift. Keep an eye on the roof of building 16 when we do. 2 bags of wet material to wait for engineering – don't feed now.

Do not overfill the hopper!

Continue to monitor 5A after filter. The log sheet is in the 2<sup>nd</sup> floor MCC room bldg. 11 - needs to be filled out every 2 hrs.

### **#6 RC & Dryer / D-0761:**

Continue feeding. One more batch will be made on the old pfaudler. **Make sure all buggies are flipped and completely washed out.**

Watch for any brown material coming off the calciner. There is a check weigh scale located in the middle of building 27. Please check weigh all drums. 2 drums of overweight material have been consumed back into the run. As we get full drums by the check weigh station we need to put them back into production.

### **West Pfaudler / D- 0222:**

Start making batches on second shift.

Keep an eye on tank 7. Need to hold at 50 deg. Auto steam valve is not working so we will need to adjust manually if needed. AI 3945 Lot 187 is in pass.

TDR in for AI 3945.

### **East Pfaudler/ D-0761:**

We are making a final batch on afternoon shift. We cannot leave batches in the hopper. Please get them into buggies relatively quickly as they become available.

We need to be sure not to get too far ahead because the material quickly dries out and sticks in the buggies.

Using the D0713 Lot #462 and 463 that has been released. See MOD for article # explanation.



**6 Tank: Tank empty**

Valve fixed. There was a screen and band clamp in the valve.

**7 Tank: D-0222 Solution**

Maintain tank at 50 deg. Will need to monitor and adjust steam manually due to auto valve not functioning.

**National Dryer / D-0222:**

National dryer is lit and running. First batch is being made on the New pfadler on afternoon shift.

**PK Blender / Catoxid:**

Continue making batches.

Level indicator is now working on Chrome tank. Please watch this closely.

**Need to make sure that the building is being cleaned up!**

**Make sure the dust collector and scrubber are within range before starting.**

Dust collector can be blown down by switching the magnahelic gauge to 0 and then shutting off the blower when it starts to blow down. We need to install another row of bags in the DC when able. DC gauge has been added to Wonderware and has been moved over to near the weight tank. Gauge should be set at 3.5 and 4.25.

**Abbe Blender / D 5206:**

HF tote has been closed up and Abbe lid was remove and vessel cleaned out. Cover plates over open hole in floor have been reinstalled.

**Tower 3 / Cu-0860:**

Tower kicked out on day shift. May restart late on day shift.

**Tower 6 / Cu-0860**

Continuing to run.

**North Screener /Cu-1155:**

Screener is set up for Cu-1155.

**South Screener /Cu 0860:**

South Screener is set up for 0860.

**#2662 (west) Pill Machine /**

Back together and holding.

**#2664 (east) Pill Machine /**

Back together and holding.

**TK #2 / Zr-0404:**

Continue loading and unloading.

**TK #4 / Cu 0203:**

We are done. Removing saggars and cleaning out the kiln so that we can deregulate the area.

FYI – this product contains chrome and TK area is now a regulated area. Please wear your respirators in this area.

**Milling V 2046: N/A**

**Harrop Kiln / Al-4196:**

Lucas is checking for the gas leak late on first shift. Elliott may need to finish the burner tuning. Saggars have been switched out and are ready for next run.

**Building 27 Belt Filter / Cu-6081:**

DL Page completed their work on the dryer chamber. Holding for more material/start up orders. We have switched to 188 lined super sacks. These will need cardboard sleeves around them.

These are our five highest priorities

SLY repair

CTO repair- Tried to start on afternoon and still having issues.

1 Line startup – some programming issues in power room

Line 2 Spiral for styrene

KLP startup – finish Pfaudler setup so we can start

**Maintenance notes: New mixer plows for #2 mixer are due in the week of 2/29.**